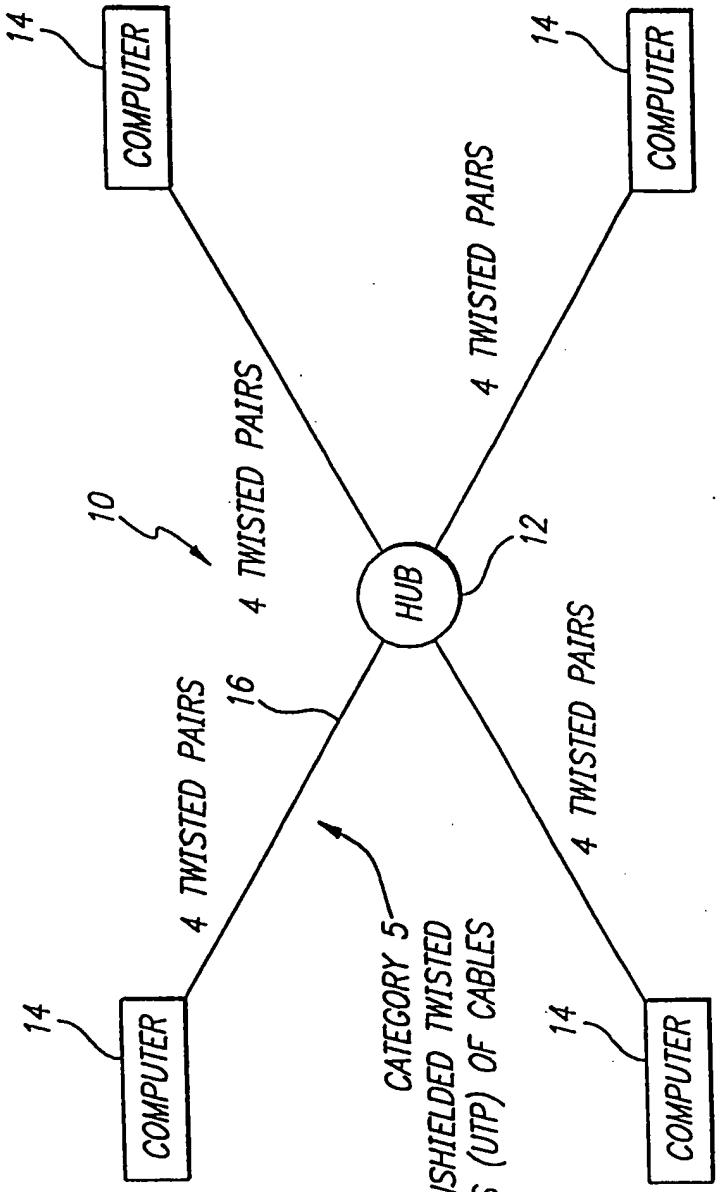


FIG. 1
PRIOR ART

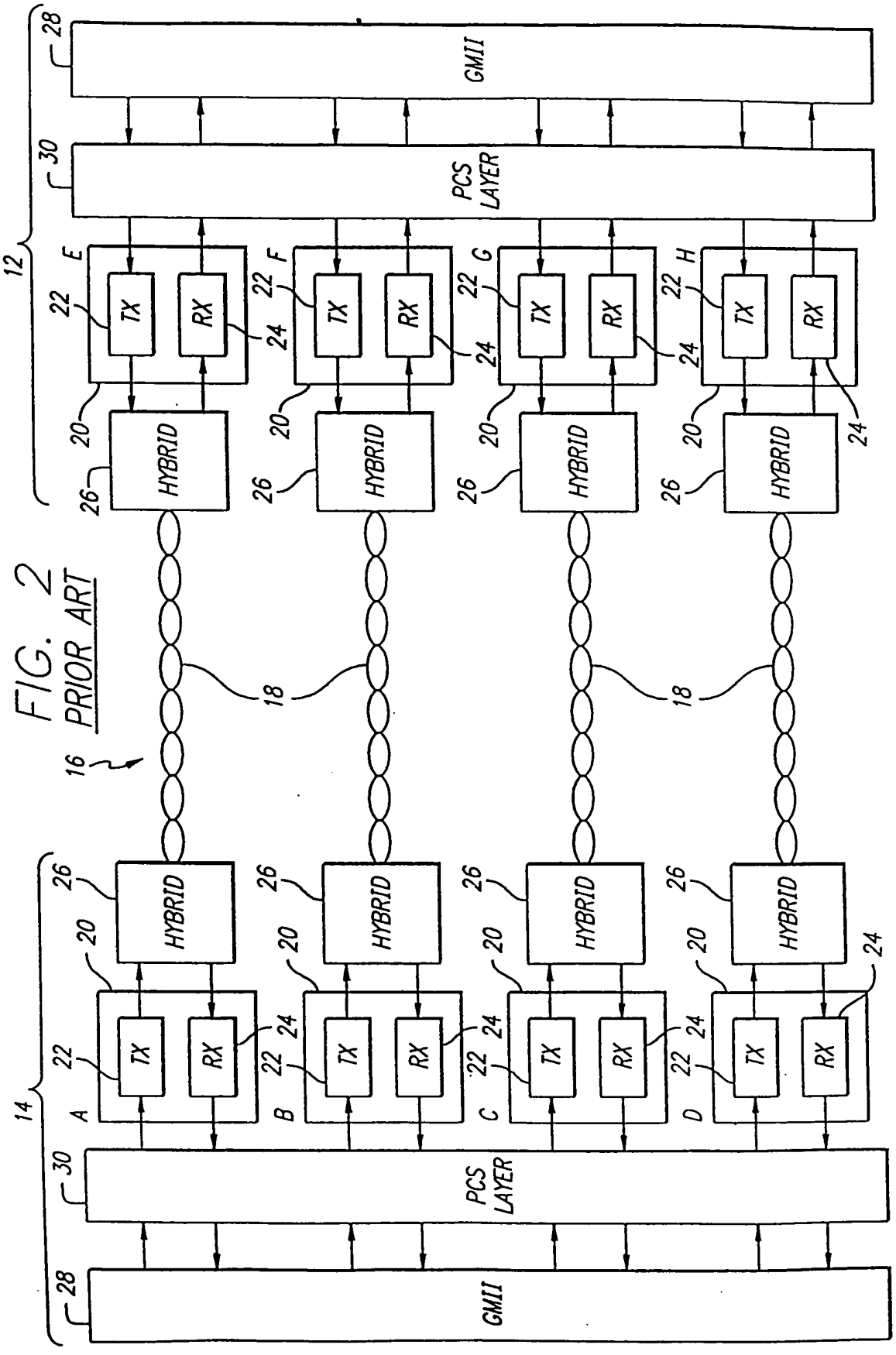


FIG. 2
PRIOR ART

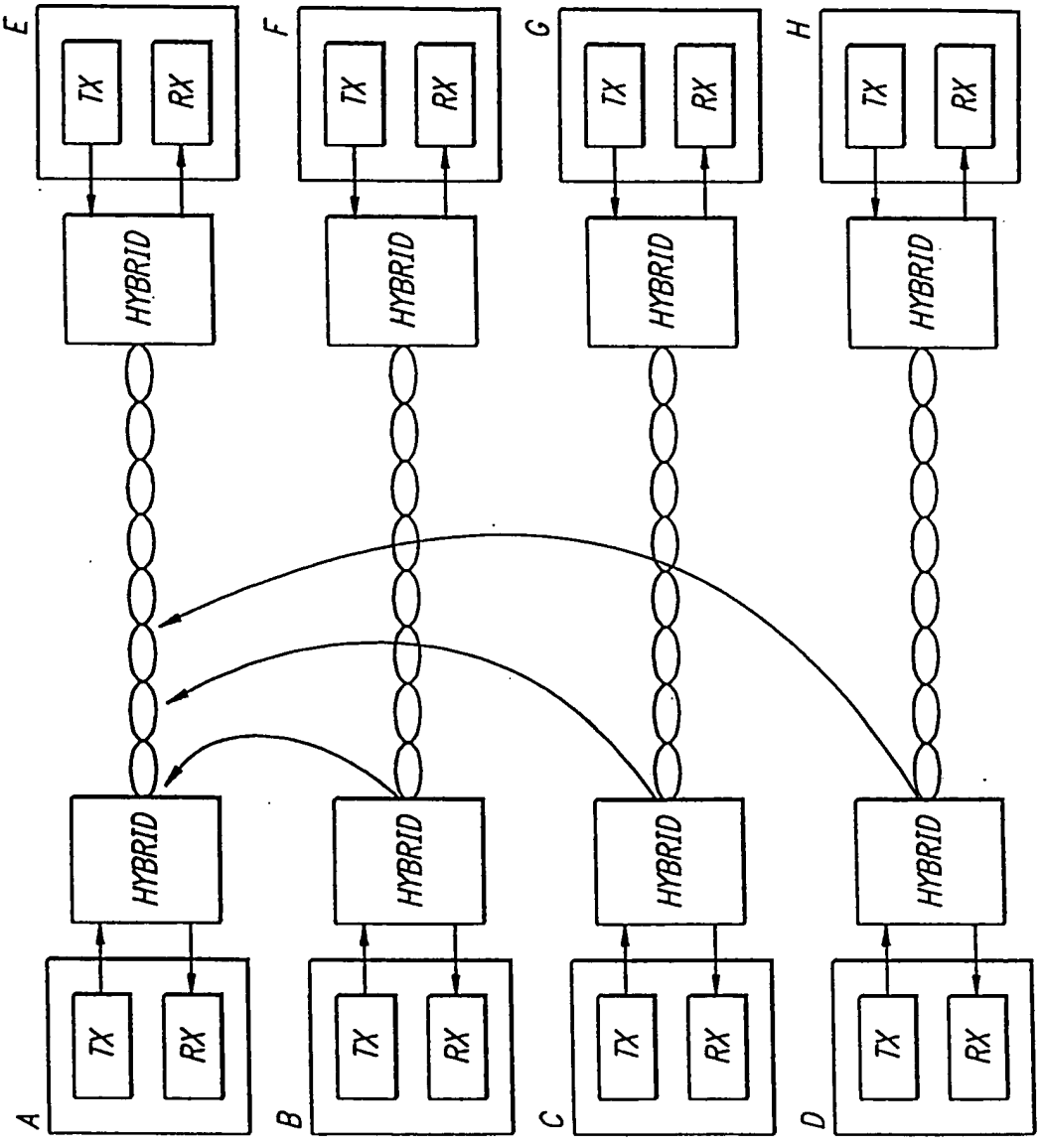


FIG. 3

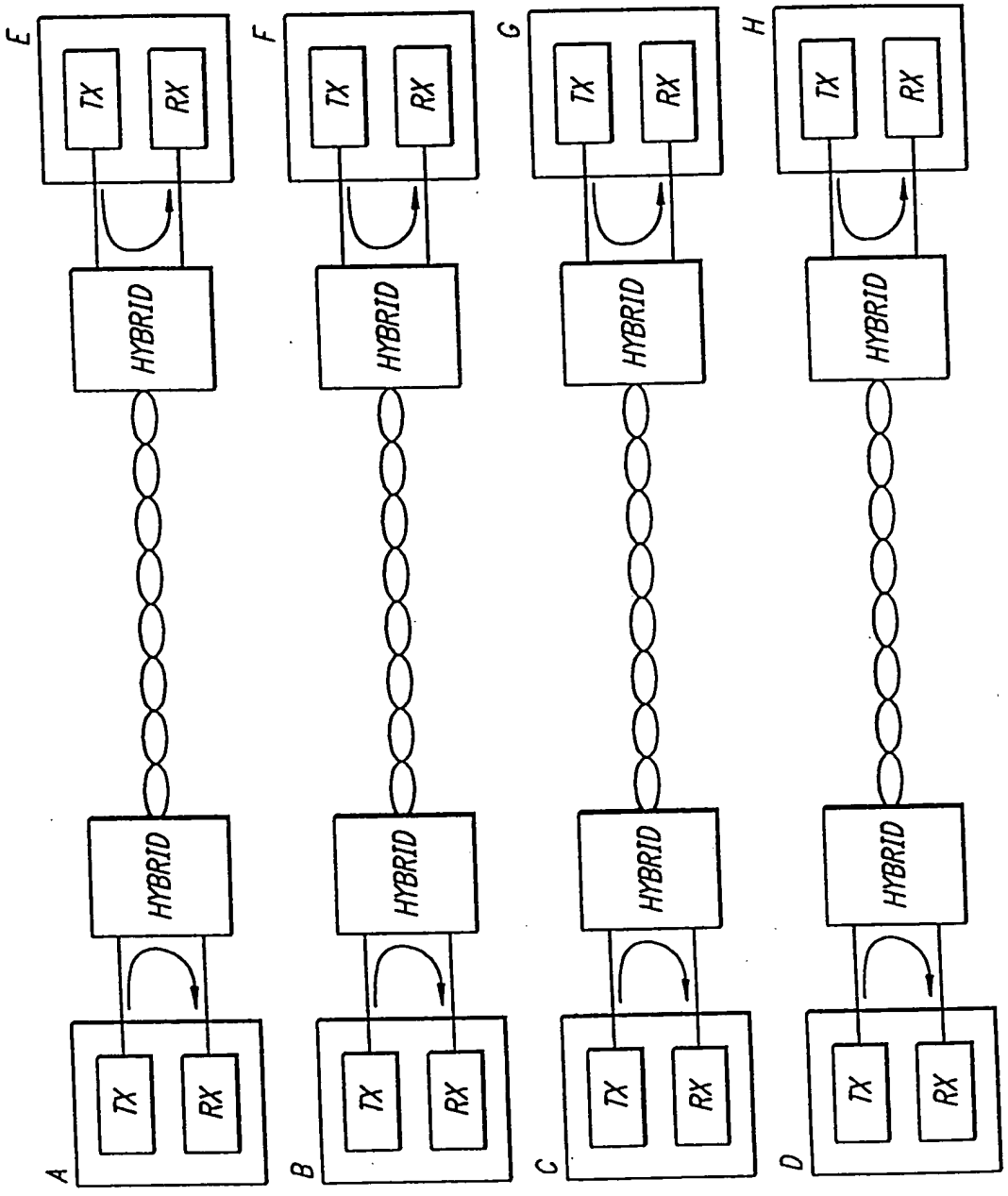

E
TX
RX
HYBRID
F
TX
RX
HYBRID
G
TX
RX
HYBRID
H
TX
RX
HYBRID
HYBRID
HYBRID
HYBRID
HYBRID
A
TX
RX
B
TX
RX
C
TX
RX
D
TX
RX

FIG. 4

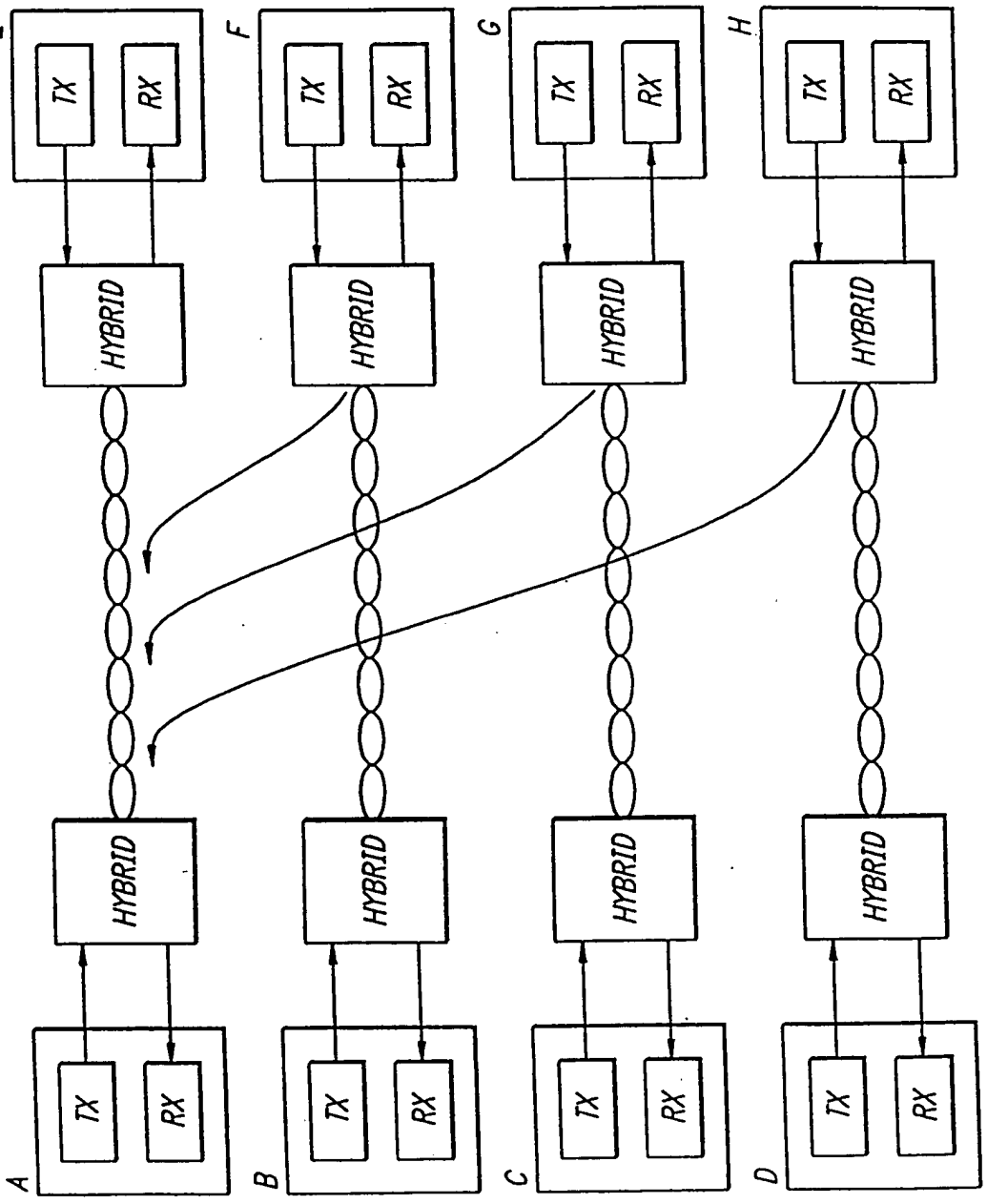


FIG. 5

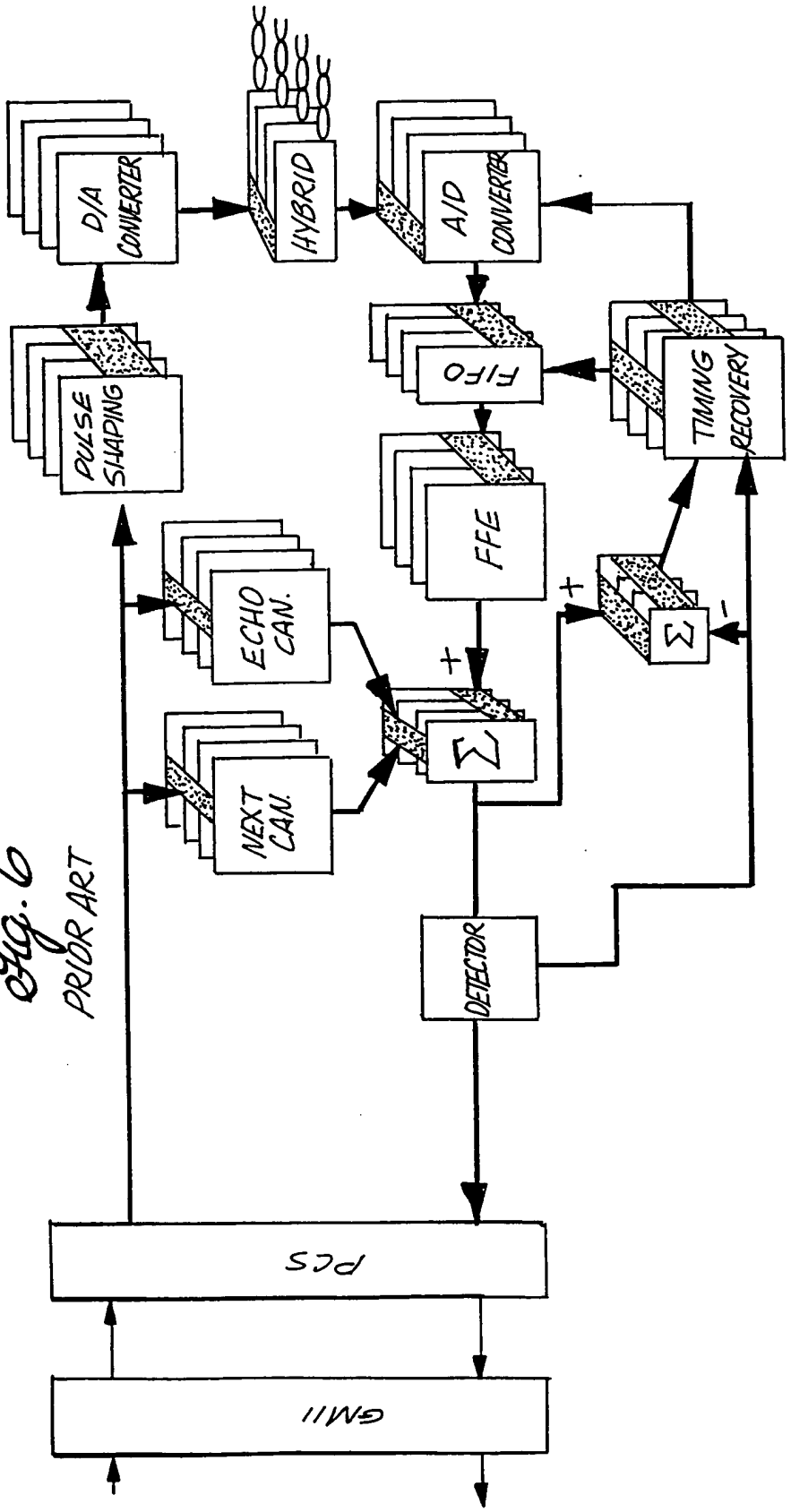


Fig. 6
PRIOR ART

TITLE: STARTUP PROTOCOL FOR HIGH THROUGHPUT COMMUNICATIONS ...
APPLICATION NO.: UNASSIGNED,
CONF. NO. ; DOCKET NO. 13479US04
DOCKET NO. 13479US04
ATTORNEY: JAW, PHONE: 312-775-8000

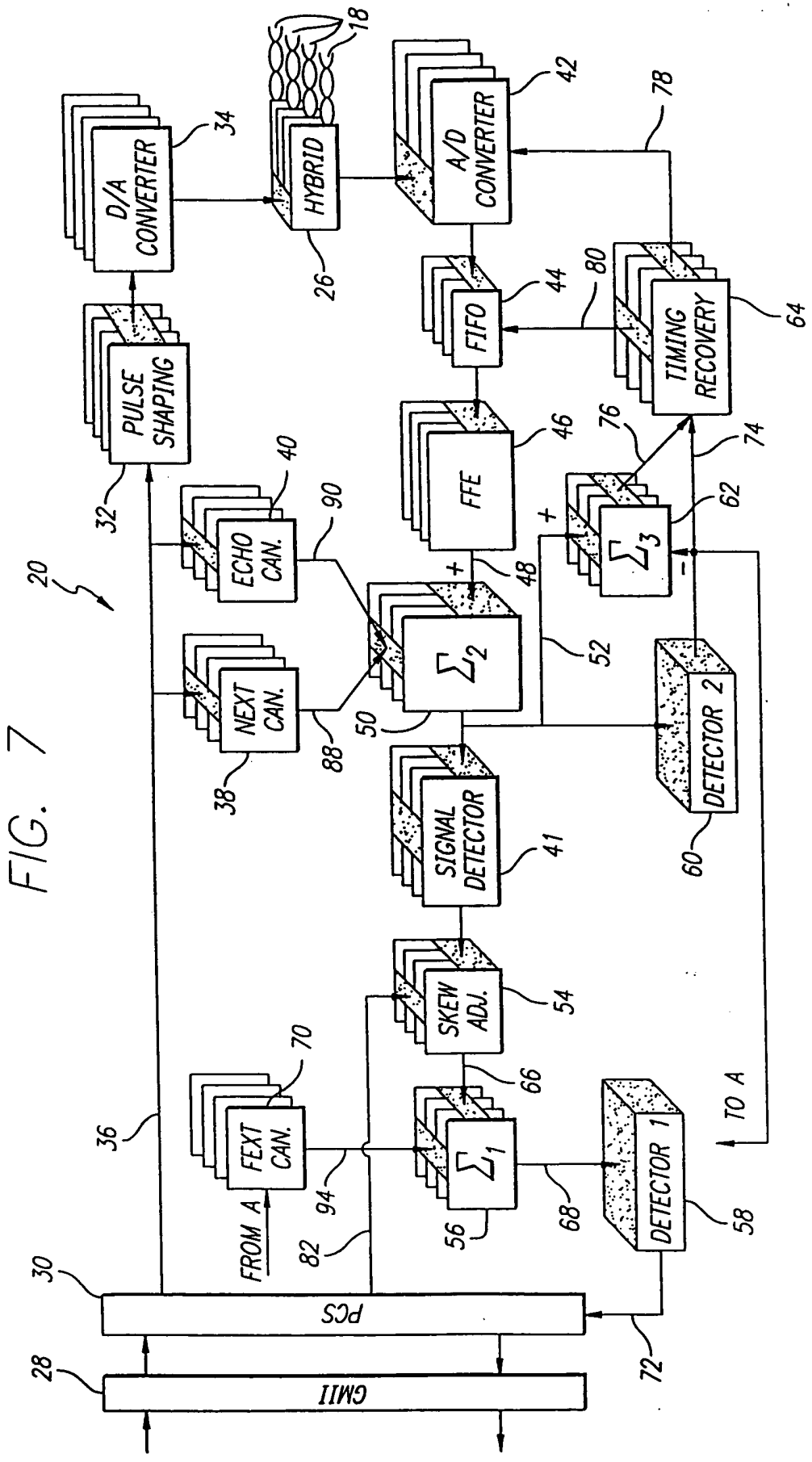
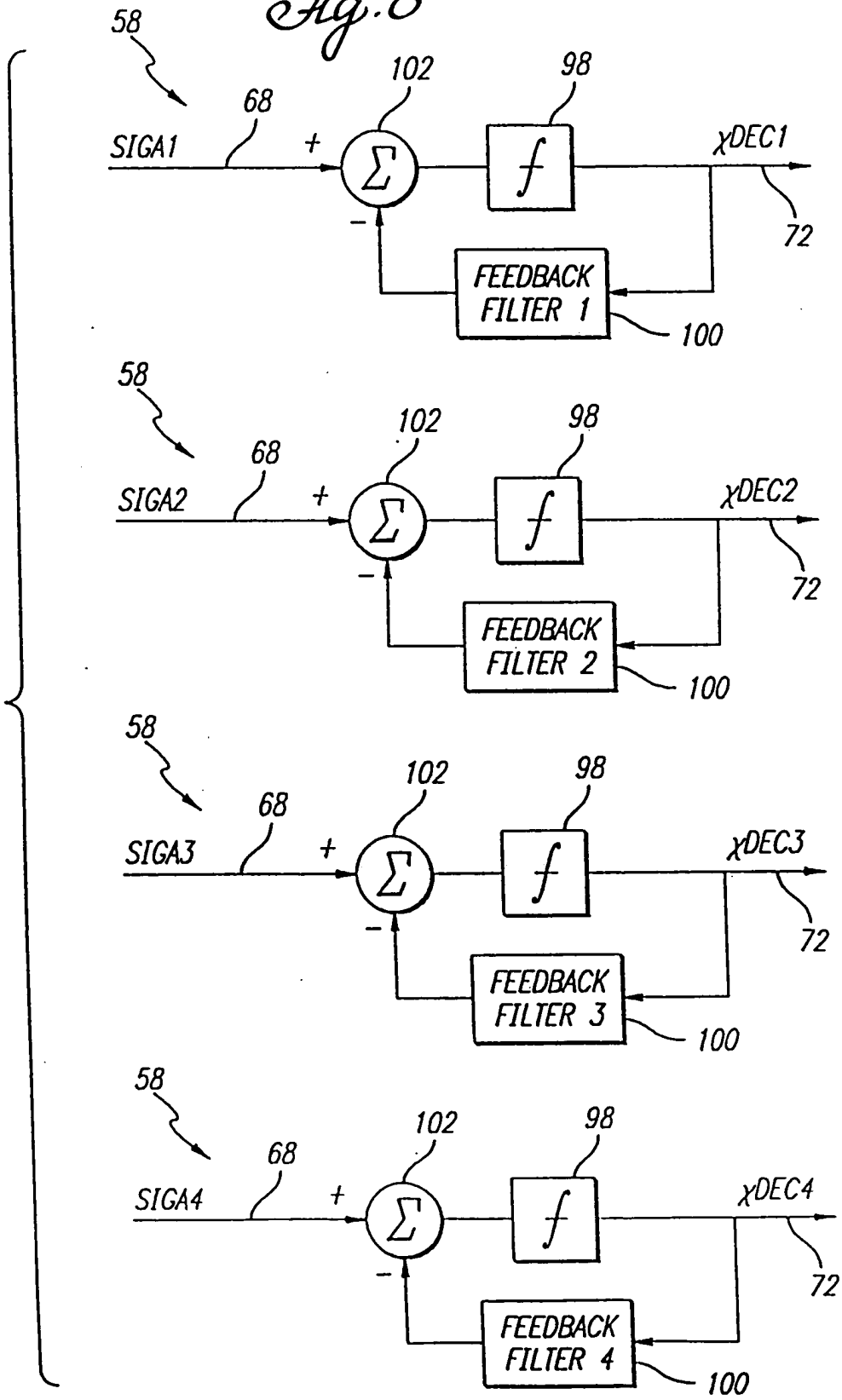


FIG. 7

TITLE: STARTUP PROTOCOL FOR HIGH THROUGHPUT COMMUNICATIONS ...
INVENTOR: AGAZZI
APPLICATION NO.: UNASSIGNED,
CONF. NO. ; DOCKET NO. 13479US04
ATTORNEY: JAW, PHONE: 312-775-8000

Fig. 8



TITLE: STARTUP PROTOCOL FOR HIGH
THROUGHPUT COMMUNICATIONS ...
INVENTOR: AGAZZI
APPLICATION NO.: UNASSIGNED
CONF. NO. ; DOCKET NO. 13479US04
ATTORNEY: JAW, PHONE: 312-775-8000

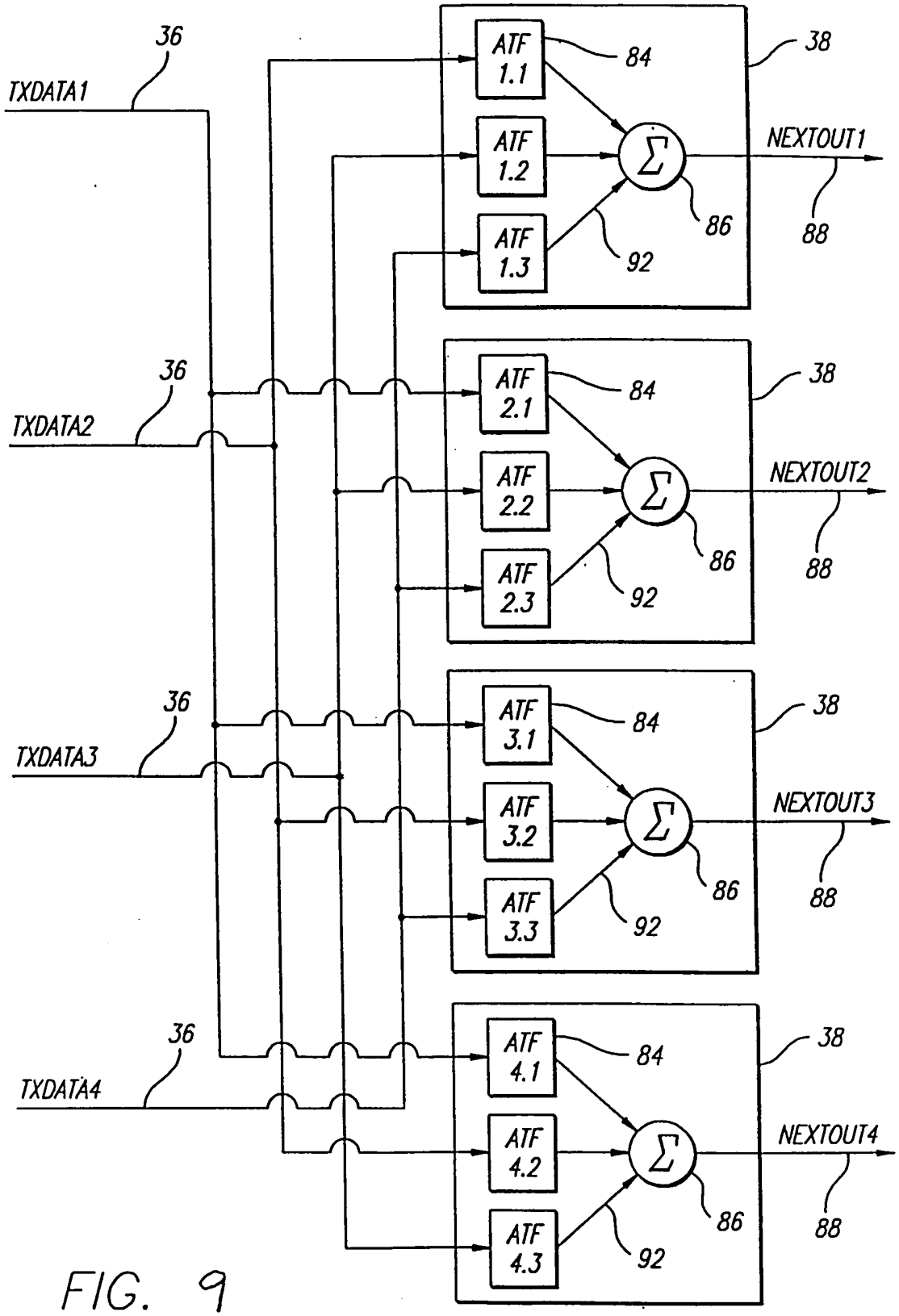


FIG. 9

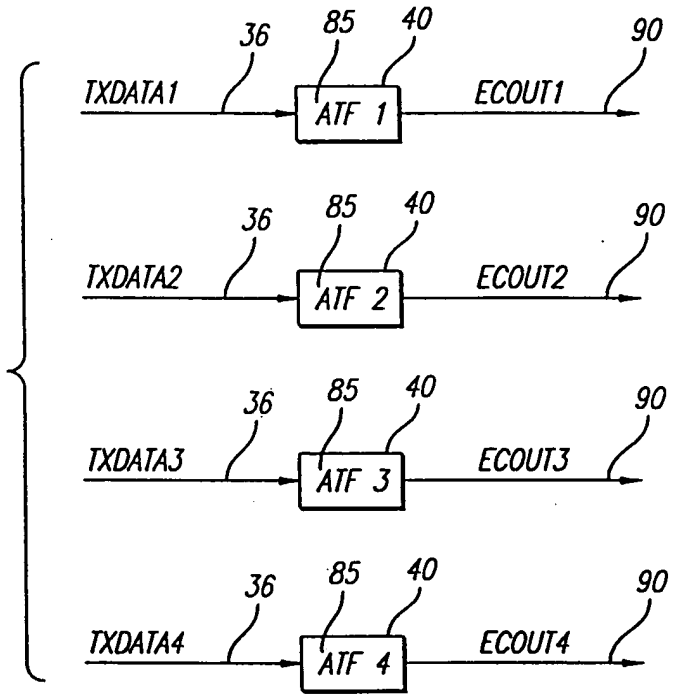

36
85
40
90
TXDATA1
ATF 1
ECOUT1
TXDATA2
ATF 2
ECOUT2
TXDATA3
ATF 3
ECOUT3
TXDATA4
ATF 4
ECOUT4

FIG. 10

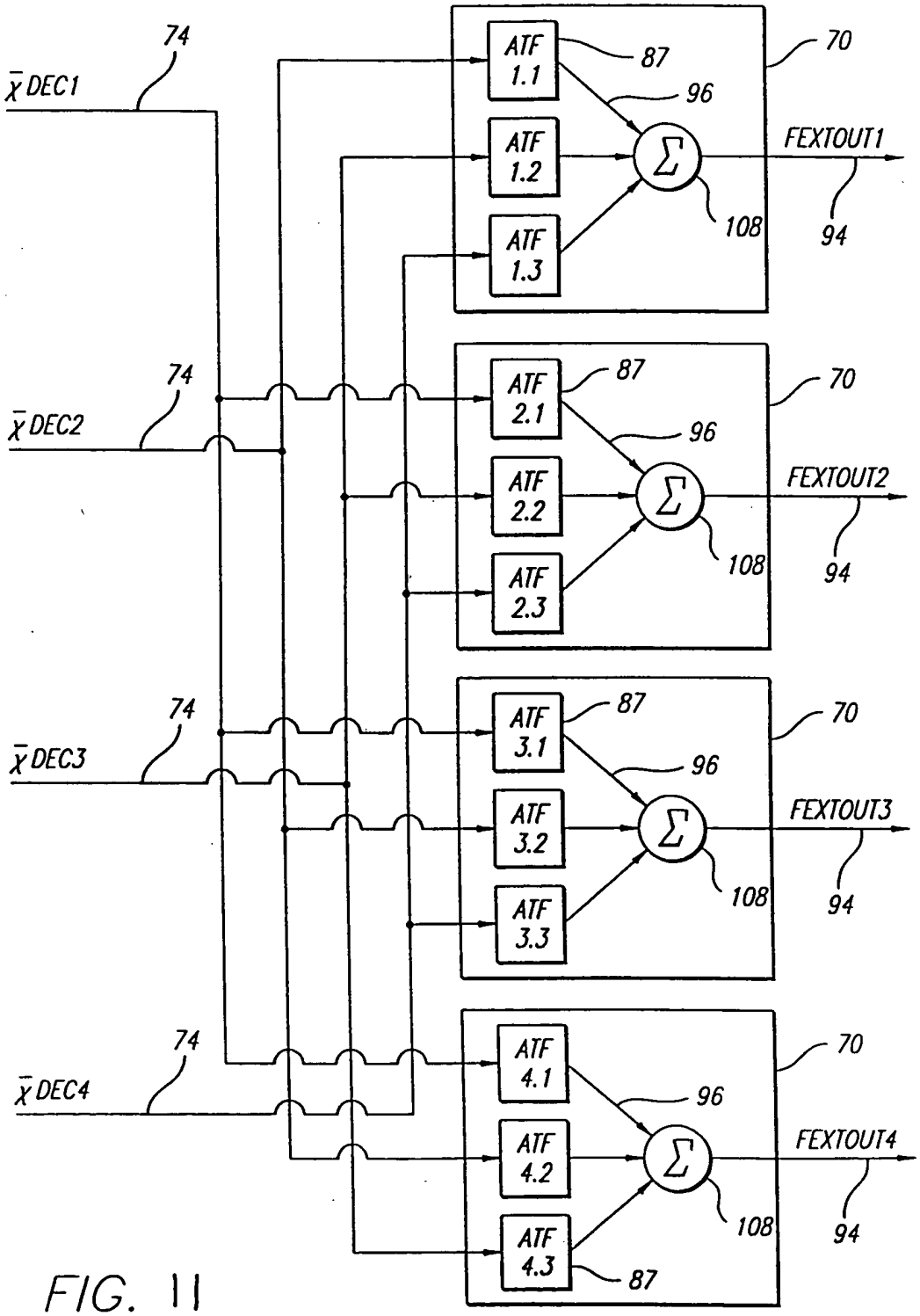

$\bar{x}$ DEC1
74
ATF 1.1
ATF 1.2
ATF 1.3
87
96
70
FEXTOUT1
108
94
$\bar{x}$ DEC2
74
ATF 2.1
ATF 2.2
ATF 2.3
87
96
70
FEXTOUT2
108
94
$\bar{x}$ DEC3
74
ATF 3.1
ATF 3.2
ATF 3.3
87
96
70
FEXTOUT3
108
94
$\bar{x}$ DEC4
74
ATF 4.1
ATF 4.2
ATF 4.3
87
96
70
FEXTOUT4
108
94

FIG. 11

TITLE: STARTUP PROTOCOL FOR HIGH THROUGHPUT COMMUNICATIONS ...
INVENTOR: AGAZZI
APPLICATION NO.: UNASSIGNED,
CONF. NO. ; DOCKET NO. 13479US04
ATTORNEY: JAW, PHONE: 312-775-8000

FIG. 12

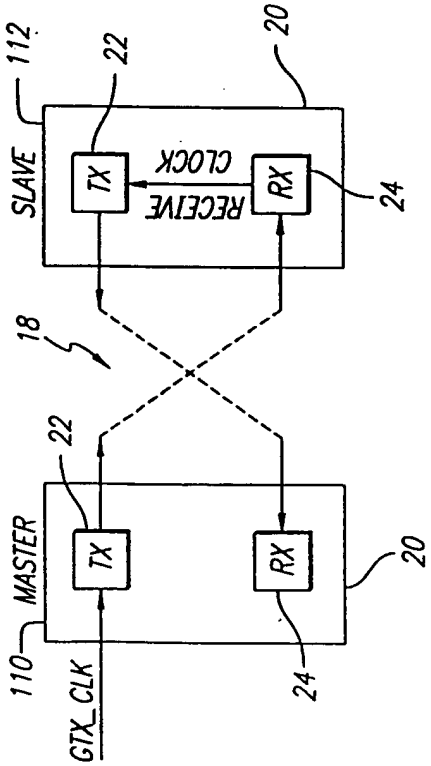
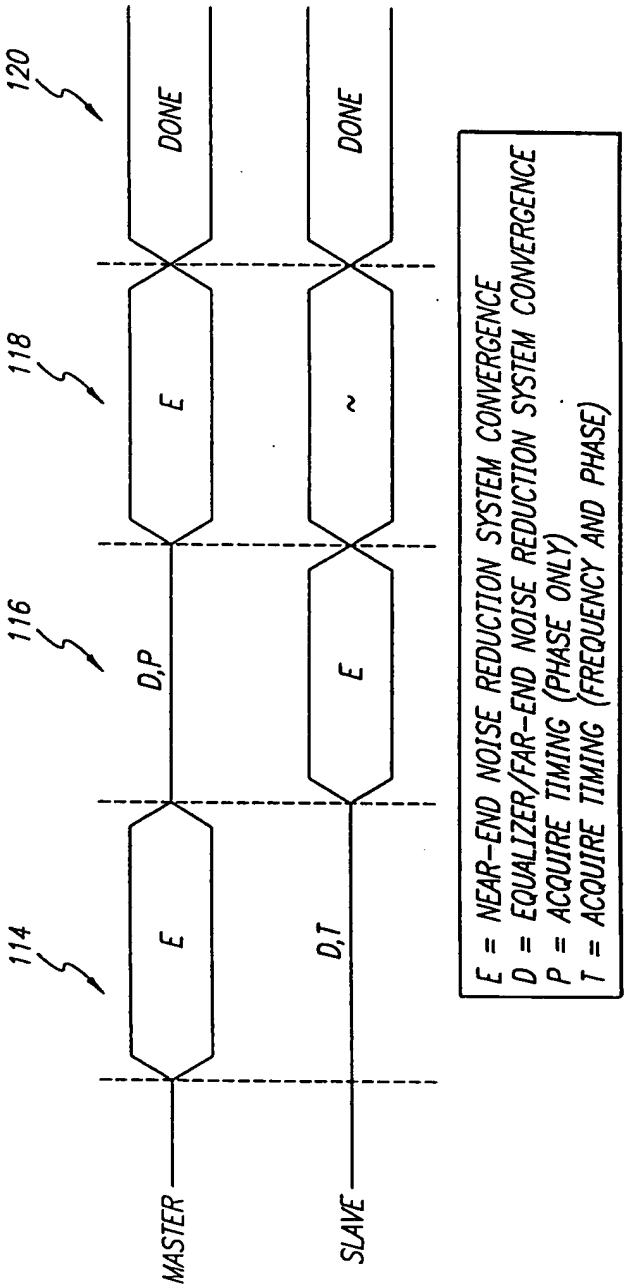



FIG. 13